4-Hydroxy-3'-methoxybibenzyl 59586-27-5 | DTXSID40208245

Model Performance

Model	Data

Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	0.69	0.86	0.67	0.86	0.78	

Model Results

Predicted value: 3.57

Global applicability domain: Inside

Local applicability domain index: 6.14e-01

Confidence level: 8.00e-01

Nearest Neighbors from the Training Set

Image not found

4-(1-naphthyloxy)butanoic acid

Measured: 3.50 Predicted: 3.11

Image not found

Naproxen

Measured: 3.18 Predicted: 2.66

Image not found

(4-cyclohexylphenoxy)acetic acid

Measured: 3.79 Predicted: 4.02